### Diffuser optimised LED





### **Basic installation instructions:**

Install using a registered electrician. Isolate the electrical power supply.

- 1. Minimum cavity depth required
- 2. When choosing downlight position ensure that MIC=25mm, SCB=20mm, HCB=20mm.
- 4. Cut a 80mm diameter hole in the ceiling, exceed 35degrees.
- block, Brown-(L) and Blue-(N),
- 6. Close the terminal block cover and clamp the supply cable.
- 7. Insert the LDL80 into the ceiling by holding back the 2 spring clips and slide into the ceiling.

luminaire can only be abutted and covered with building insulation of Glass wool type. Loose fill insulation as defined in NZS4246 is not permitted to abut or cover the luminaire.

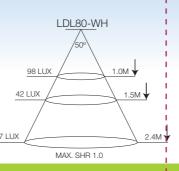
Please note that this downlight must not **3.** Cavity size must not be less than 0.1m<sup>2.</sup> be installed where ambient temperatures

**5.** Connect power supply to connector **Caution:** Recessed Luminaires and their associated equipment may pose risk of fire damage to property

> if not installed and maintained correctly. Refer to AS/NZS 3000 before installation of Recessed luminaries and associated equipment.

# superlux LED 🗆

Lamp Life 20,000 Hours • 3.5 Watt LED • Lumens = 277 • Colour temp 3,000k • IC - Insulation Contact



# superlu

**Energy Efficient** 



LDL80

**Downlight** 





- Enclosed body retains buildings thermal envelope
- Diffuser designed to give uniform light spreads with no hot spots or demarcation lines in the light beam.
- Forward traveling heat sinking to dissipate heat below the ceiling to ensure optimum light output and life of LED light source.
- Integral driver for easy installation, no need to mix and match components at your own peril.
- Large easy looping terminal block for quick and easy installation.
- 3.5W LED similar to 35W Incandescent
- Diffuser Optimised LED

**Features** 

• Engineered for fire safety for your peace of mind



Manufactured in China







## **Diffuser optimised LED**

**ENGINEERED FOR FIRE SAFETY AND YOUR PEACE OF MIND** 

Copyright Design © 2012

Ceiling Cutout ø80mm

C Z029

# **Diffuser optimised LED**

ENGINEERED FOR FIRE SAFETY AND YOUR PEACE OF MIND

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